CITY OF TIGARD, OREGON TIGARD CITY COUNCIL ORDINANCE NO. 07- //

AN ORDINANCE AMENDING TIGARD MUNICIPAL CODE CHAPTER 12.10.110 REGARDING THE CITY'S CROSS CONNECTION CONTROL PROGRAM

WHEREAS, it is necessary to protect the water supply from contamination or pollution from potential cross connections; and

WHEREAS, the City is obligated to regulate cross connections for the benefit and protection of the public health; and

WHEREAS, the Tigard Municipal Code pertaining to the City's Cross Connection Control Program is outdated; and

WHEREAS, the following cross connection updates will bring the Tigard Municipal Code in line with state administrative rules, clarify certain language, and provide staff with better enforcement tools.

NOW, THEREFORE, THE CITY OF TIGARD ORDAINS AS FOLLOWS:

SECTION 1: Chapter 12.10.110 of the Tigard Municipal Code is amended as shown in

Attachment A to this ordinance. (Strike-through text is deleted; underlined text is

added.)

SECTION 2: This ordinance shall be effective 30 days after its passage by the Council, signature

by the Mayor, and posting by the City Recorder.

PASSED: By Majority vote of all Council members present after being read by

number and title only, this 22ndday of May, 2007

Catherine Wheatley, City Recorder

APPROVED: By Tigard City Council this 22 nd day of may, 2007.

Craig Dirksen, Mayor

Approved as to form:
City Attorney
5/22/07
Date

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12.10.110 Cross Connection Control Program.

The purpose of this section is to protect the water supply of the City from contamination or pollution from potential cross connections; and to assure that approved backflow <u>prevention assemblies or devices</u> are tested <u>and/or inspected annually</u> as follows:

- A. The installation or maintenance of any cross connection which would endanger the water supply of the City is prohibited. Any such cross connection now existing or hereafter installed is hereby declared unlawful and shall be rectified as directed by the City or its authorized representative(s).
- B. The control or elimination of cross connections shall be in accordance with the regulations of Oregon State Health Division Department of Human Services and the Oregon Plumbing Specialty Code. The policies, procedures, and criteria for determining appropriate levels of protection shall be in accordance with the Accepted Procedure and Practice in Cross Connection Control Manual, Amer-ican Water Works Association, Pacific Northwest Section, current edition (OR Admin. Rules, Ch. 333-061.0070).
- C. The property owner to whom City water is provided shall install, in accordance with City standards, an approved backflow prevention assembly on the premises where any of the following circumstances exist:
- 1. Those circumstances identified in regulations adopted under subsection (B) of this section;
- 2. Where there is a fire protection system, an irrigation system, or a non-residential service connection;
- <u>3. Where unique conditions exist.</u> <u>Some examples include: extreme terrain, pipe</u>

elevation changes, or structures greater than three stories in height.

- D. A property owner must notify the City if they make any changes to existing plumbing that allows the addition of any chemical or substance into the premise water system.
- E. No approved backflow prevention assembly or device shall be disabled, removed, relocated, or substituted without the written approval of the City.
- F. All commercial, multi-family, industrial, and institutional properties, regardless of size, shall have an approved backflow prevention assembly or device on the property owner's side of the water meter. At a minimum this device shall be an approved double check valve assembly.
- G. Except as otherwise provided in this subsection, all irrigation systems shall have an approved backflow prevention assembly or device. Irrigation system backflow prevention assemblies installed before the effective date of this ordinance, which were approved at the time of installation, shall be permitted to remain in service provided the assemblies are not moved or modified and are properly maintained. The assemblies must be tested at least annually and perform satisfactorily under Oregon Department of Human Services testing procedures.
- H. Any installation, corrective measure, disconnection, or other change to a backflow prevention assembly shall be performed at the sole expense of the property owner. All costs or expenses for any correction or modification to the City's water system caused by or resulting from contamination from a cross connection shall be the responsibility of the property owner.
- I. Any backflow prevention assemblies which are installed for the protection of the City

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water supply shall be tested at the time of installation. All backflow prevention assemblies must also be tested annually, or immediately after being repaired or relocated. The property owner shall forward the results of such testing to the City within ten (10) days of the date of installation, annual testing, repair, or relocation.

- J. If the City has not received the result of a test required under subsection (B) or subsection (I) of this section within thirty (30) days of the required date, the City may order a test and shall charge the cost of the test to the property owner.
- K. If a property owner fails to repair a faulty backflow prevention assembly within ten (10) days of a test showing the assembly is not operating properly, the City may order the repair of the assembly and shall charge the cost of the repair to the property owner.
- L. The City may discontinue water service to any premise for non-payment, in accordance with Tigard Municipal Code Chapter 12.03.030.
- C.M. It shall be the objective of the City to protect the potable water system from contamination or pollution due to cross connections. Water service to any premises shall be contingent upon the property owner providing cross connection control in a manner approved by the City. Backflow devices required to be installed shall be a model approved by the Oregon State Health Division.
- D.N. Authorized <u>City</u> employees, of the <u>City</u> with proper identification, shall have free access, at reasonable hours of the day, to those parts of a premise or within buildings to which water is supplied. Water service may be refused or terminated to any premise for failure to allow necessary inspections.
- E.O. These requirements must be strictly observed as a matter of public health and to

prevent any possible contamination of the water system. (Ord. 93-34)

12-10-2 *Code Update: 10/02*